

14. "added" The polynucleotide of Claim 13 wherein the sequence identity is at least 90%.

15. "added" The polynucleotide of Claim 13 wherein the sequence identity is at least 95%.

16. "added" The polynucleotide of Claim 13 wherein the polynucleotide encodes a polypeptide selected from the group consisting of SEQ ID NOs:2, 4, 6, and 8.

17. "added" The polynucleotide of Claim 13, wherein the polynucleotide comprises a nucleotide sequence selected from the group consisting of SEQ ID NOs:1, 3, 5, and 7.

18. "added" An isolated complement of the polynucleotide of Claim 13, wherein (a) the complement and the polynucleotide consist of the same number of nucleotides, and (b) the nucleotide sequences of the complement and the polynucleotide have 100% complementarity.

19. "added" A chimeric gene comprising the polynucleotide of Claim 13 operably linked to at least one regulatory sequence.

20. "added" A cell comprising the polynucleotide of Claim 13.

21. "added" The cell of Claim 20, wherein the cell is selected from the group consisting of a yeast cell, a bacterial cell and a plant cell.

22. "added" A virus comprising the polynucleotide of Claim 13.

23. "added" A transgenic plant comprising the polynucleotide of Claim 13.

24. "added" A method for transforming a cell comprising introducing into a cell the polynucleotide of Claim 13.

25. "added" A method for producing a transgenic plant comprising (a) transforming a plant cell with the polynucleotide of Claim 13, and (b) regenerating a plant from the transformed plant cell.